

Department of Homeland Security Daily Open Source Infrastructure Report for 11 October 2005



Daily Highlights

- Reuters reports New York Mayor Michael Bloomberg called off a high alert for the city's subway system on Monday, October 10, after the attack date cited in a federal warning passed without incident; the city will remain at alert level orange. (See item_11)
- The Boston Globe reports Federal Aviation Administration officials plan to send a dozen specialists to Boston's Logan International Airport to study the increase in runway incidents which are alarming when compared with runway safety records at other airports. (See item 15)
- The Washington Post reports amid growing concern that the world may be inching closer to an avian flu pandemic, health officials from 80 countries met in Washington, on Friday, October 7, to map a collaborative strategy for minimizing the deaths and disruption an outbreak might wreak. (See item 29)

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: Energy; Chemical Industry and Hazardous Materials; Defense Industrial Base Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS Daily Report Contact

Information

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – http://www.esisac.com]

1. October 07, Government Accountability Office — GAO-06-164T: Poor Planning Has Complicated DOE's Plutonium Consolidation Efforts (Testimony). Plutonium is very

hazardous to human health and the environment and requires extensive security because of its potential use in a nuclear weapon. The Department of Energy (DOE) stores about 50 metric tons of plutonium that is no longer needed by the United States for nuclear weapons. Some of this plutonium is in the form of contaminated metal, oxides, solutions, and residues remaining from the nuclear weapons production process. To improve security and reduce storage costs, DOE plans to establish enough storage capacity at its Savannah River Site (SRS) in the event it decides to consolidate its plutonium there until it can be permanently disposed of. The Government Accountability Office (GAO) was asked to examine (1) the extent to which DOE can consolidate this plutonium at SRS and (2) SRS's capacity to monitor plutonium storage containers. In its July 2005 report, GAO made two recommendations to ensure that DOE develops a comprehensive strategy for plutonium consolidation, storage, and disposition and that its cleanup plans are consistent with this strategy. DOE generally agreed with the recommendations and stated that its recently created Nuclear Materials Disposition and Consolidation Coordination Committee will develop a strategic plan for the consolidation and disposition of plutonium.

Highlights: http://www.gao.gov/highlights/d06164thigh.pdf

Source: http://www.gao.gov/new.items/d06164t.pdf

2. October 07, Scripps Howard News Service — Senator warns of crisis in natural gas. The nation needs to prepare for potential shortages of natural gas and high energy prices for some time, U.S. Senator Pete Domenici is warning after a tour of the hurricane—damaged Gulf Coast. "We have a national crisis in natural gas," Domenici, chairman of the Senate Energy Committee, said Thursday, October 7. Domenici and Senator Jeff Bingaman, ranking minority member on the committee, recently visited refineries and pipeline facilities in Louisiana. While most of the more than 4,000 oil and gas wells along the Gulf Coast were spared by Hurricanes Katrina and Rita, the onshore refineries, gas processing stations, and oil and gas pipelines are shut down or operating at less than capacity because of damage and power outages. "Seeing firsthand the devastation these hurricanes did to our energy system along the Gulf Coast made it perfectly clear to me that there are enormous problems to overcome," Bingaman said. The impact goes far beyond heating bills, which could soar this winter depending on the severity of the weather. Natural gas and its byproducts are used to make resins, polyester fibers, antifreeze, bumpers, PVC pipe, milk bottles, fertilizer and diaper linings. Already there are shortages, Dow Chemical Company President and CEO Andrew Liveris said.

Source: http://www.abqtrib.com/albq/nw local state government/article/0,2564,ALBQ 19859 4140318.00.html

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Chemical Industry and Hazardous Materials Sector

3. October 09, Associated Press — Crews work to cleanup acid spill in Maryland. Traffic was backed up on the Inner Loop of the Washington DC Beltway in part because of an acid spill inside a tractor—trailer near the north exit of New Hampshire Avenue in Silver Spring, MD. Montgomery County Fire and Rescue Captain Oscar Garcia says the truck was slowing down because of a separate accident on the highway when its contents — at least a dozen large 24—volt batteries — tipped over and started leaking acid inside the trailer around 6 p.m. EDT. Garcia says that no acid from the batteries has been spilled on the highway, and no one was

injured. The Maryland Department of the Environment was able to neutralize the acid and is now working to get a private contractor to cleanup the acid.

Source: http://wjz.com/topstories/local_story_282204327.html

4. October 07, News—Review (OR) — Collision with semi causes diesel spill in Oregon. A collision between a dump truck and a pickup left both drivers unscathed but resulted in a spill of 100 gallons of diesel fuel in Sutherland, OR. The collision occurred at 7:40 a.m. PDT Thursday, October 6, when the driver of a Kenworth dump truck was attempting to pass on Oregon Highway 138 West near Tyee Road, according to the Oregon State Police. The driver of a pickup truck was apparently making a left turn when the dump truck struck the left side of the pickup, pushing it off the north shoulder and embankment adjacent to the Umpqua River. The accident ruptured the diesel truck's fuel tank and spilled diesel onto the embankment and shoulder of the road. Oregon Department of Environmental Quality reported that the diesel fuel was contained in a ditch and none of it reached the river. A single—lane closure of the highway extended through Friday morning, October 7, as a hazardous materials crew cleaned up the scene. No citations have been issued and the accident remains under investigation.

Source: http://www.newsreview.info/article/20051007/NEWS/110070070

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Defense Industrial Base Sector

Nothing to report.

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Banking and Finance Sector

- 5. October 10, Puget Sound Business Journal State toughens fight against online criminals. The State of Washington's Consumer Protection Division (CPD) has allotted \$1.6 million toward funding computer—related investigations. According to Steve Larsen, assistant attorney general for technology and special projects, the funding will assuage fears about theft attributed to spyware, phishing, and other scams. "More and more banks and customers are worried about privacy and personal information," he said. CPD monitors dummy computers used to attract phishers, and employ sophisticated hardware and software to track down the source. To combat emerging new schemes, CPD must frequently enact new laws. For example, in June, state legislators passed a law that permits phishing victims to sue for damages.

 Source: http://www.bizjournals.com/seattle/stories/2005/10/10/focus2.html
- **6.** October 10, Bloomberg Lincoln National buys Jefferson Pilot for \$7.5 billion. Lincoln National, a U.S. insurance group, will purchase Jefferson Pilot Financial for \$7.5 billion. The acquisition will make Lincoln the seventh–largest U.S. life insurer by premiums, up from 19th. Source: http://quote.bloomberg.com/apps/news?pid=10000103&sid=aKY1kC GpUydw&refer=news index
- 7. October 10, eWeek Screen scraping on the rise. Analysts monitoring phishing attacks have recently noticed an increase in programs that record computer screen activity. They warn that

this may be a way for scammers to infiltrate new electronic banking programs that use mouse clicks and keyed entries for online account access. Screen scraping programs, once rare, are now available custom—ordered online. The programs have been increasingly sought out by individuals in Brazil and other South American countries. The new programs differ from Trojans in that they are able to sift through meaningless screen interactions and capture only those that reveal sensitive information. According to Dan Hubbard, senior director of security and technology research at Websense, in San Diego, "We've seen a server within the neighborhood of 1,200 account [screen captures] uploaded for a single bank. Of all the images captured, most only captured keystrokes when the banking site was accessed." Source: http://www.eweek.com/article2/0.1895,1867957.00.asp

- 8. October 07, Department of Justice Ten charged in identity theft, bank fraud. The U.S. Attorney's Office indicted ten suspects accused of \$4 million in bank fraud by depositing forged checks at financial institutions, impersonating account holders, changing account addresses, and using stolen credit cards. Operating in South Florida, the group gained access to the stolen goods by breaking into the victims' homes and cars. Group members then made counterfeit checks, payable in the names of the people whose identities had been stolen and then cashed them in at bank drive—through windows by assuming the victims' identities. The suspects include Sherwin Hue, Edward Morris, David Edme, Veronica Devaughn, Willie Reynolds, Carlos Irwin, Cassandra Davis, Sabrina Smith, Christina Smith, and Kayla Brady. The U.S. District Court in Miami claims that the following banks were defrauded: Bank of America, Wachovia, Union Planters, BankOne and SunTrust. A Secret Service task force led the investigation, called Operation Felony Lane.

 Source: http://www.usdoj.gov/usao/fls/051006-01.html
- 9. October 07, Computerworld Account information from a stolen laptop computer could be used illegally by thieves. Users of the Bank of America Corp.'s Visa Buxx prepaid debit cards were warned that their personal information may have been compromised after the theft of an unencrypted laptop computer. None of the affected accounts have shown signs of fraud, according to bank officials. "We have no evidence that an unauthorized person has accessed or even reviewed that customer information," said Diane Wagner, a company spokesperson. The laptop, which contained bank account numbers, routing numbers, names, and credit card numbers, was stolen on August 29 from a Bank of America service provider. Credit card users were informed of the incident by a letter from the Charlotte, NC-based bank. Bank of America experienced another incident of identity theft in March, wherein approximately 60,000 customers' account information was stolen by an identity—theft group Source: http://www.computerworld.com/securitytopics/security/story/0, 10801,105246,00.html
- **10.** October 07, The Oregonian ATM incidents suggest skimming. Two incidents at a US Bank teller machine near Tigard on Oregon 99W showed that the ATMs may have been equipped with a device that records account numbers with the insertion of a card. A camera may have also been installed nearby to record codes punched into the keypad. The instance would be the first such case in the Portland–area.

Source: http://www.oregonlive.com/metrosouthwest/oregonian/index.ssf ?/base/metro_southwest_news/1128683042303210.xml&coll=7

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Transportation and Border Security Sector

11. October 10, Reuters — New York ends subway alert. New York Mayor Michael Bloomberg called off a high alert for the city's subway system on Monday, October 10, after the attack date cited in a federal warning passed without incident. The FBI and Department of Homeland Security had told New York officials of a possible threat to New York's underground mass transit system on or about October 9, based on an uncorroborated claim made to Iraqi authorities. U.S. intelligence considered the threat to be of doubtful credibility but Bloomberg said it was serious enough to warn the public. "Since the period of the threat now seems to be passing, I think over the immediate future we'll slowly be winding down the enhanced security," Bloomberg told a news conference. Sunday's ridership on the subway was about normal for a holiday weekend as armed troops in fatigues patrolled transit hubs including Penn Station, Grand Central Terminal, and the Port Authority bus station. Stepped—up security measures began on Thursday, October 6. The mayor said the city remained at alert level orange — the second highest level, just below red — as it has been ever since the World Trade Center was destroyed in the attacks of September 11, 2001.

Source: http://www.boston.com/news/nation/articles/2005/10/10/new_york_ends_high_alert_for_subway/

- 12. October 07, Associated Press In bankruptcy, Northwest and Delta look overseas for **profits.** Northwest Airlines' daily Amsterdam—to—Bombay run fetches \$1,400 a ticket. International flying is a moneymaker for most U.S. carriers — and is why Northwest and Delta Air Lines are both making international flying a big part of their bankruptcy makeovers. Delta says it will increase international flying by 25 percent while cutting domestic flying as much as 20 percent, and this week it announced new non-stop service from Atlanta to Tel Aviv beginning in March. Northwest increased international capacity 5.1 percent last month while domestic capacity stayed flat, and it says it will cut domestic capacity at least 10 percent. It's adding non-stop service from Amsterdam to Bangalore, India. In Northwest Airlines's bankruptcy filing, Chief Financial Officer Neal Cohen went so far as to call the carrier's Pacific routes one of its "most valuable assets," adding, "I believe that (Northwest's) viability as a going concern is dependent upon the maintenance of these foreign operations." Northwest and Delta are following the lead of UAL's United Airlines. Before bankruptcy, United got a third of its passenger revenue from overseas flying. Now it's half. Overseas routes "are the brightest spot for the U.S. airlines at the moment," said Morgan Stanley airline analyst Douglas Runte. Source: http://www.usatoday.com/travel/news/2005-10-07-international-flights-x.htm
- 13. October 07, Associated Press Port Authority considers having Stewart Airport relieve Teterboro. The operators of Teterboro Airport, one of the nation's busiest small airfields, are considering moving some of its flights to Stewart International Airport in Orange County, NY. "Stewart's not going to be LaGuardia Airport, but what we'd like to see is Stewart alleviate some of the general aviation traffic we have at our four facilities," said Anthony Coscia, chairman of the Port Authority of New York and New Jersey. In addition to Teterboro and LaGuardia, the Port Authority operates the region's biggest airports, Newark Liberty and J.F. Kennedy. Only Teterboro does not have scheduled flights, handling mainly corporate jets. Coscia said officials have discussed incentives that would attract those jets to Stewart, which is about 60 miles north of Teterboro. Those could include helicopter shuttles to Manhattan and

cheaper hangars. The effort to reduce traffic at Teterboro, about 12 miles west of midtown Manhattan, comes after the airport had three accidents in three months, further aggravating residents of the neighborhoods that surround it. Teterboro had 202,720 arrivals and departures in 2004, a four percent increase from 2003, officials said. Stewart, a former Air Force base, had about 125,000 flights in 2002.

Source: http://www.newsday.com/news/local/wire/newjersey/ny-bc-nj--teterboro1007oct07,0,3687536.story?coll=ny-region-apnewiersey

14. October 07, Associated Press — Penn Station reopens after threat. A section of New York's Pennsylvania Station, a key East Coast transportation hub, was briefly sealed off on Friday, October 7, because of a suspicious item on a public concourse as the city remained on high alert due to a threat to its subway system. Police sealed off part of the station and officers dressed in hazardous materials suits and officers with explosive—sniffing dogs searched the main concourse that serves Amtrak, the national passenger railroad. Nearby, coffee—sipping commuters rushed off to work. Despite the warning on Thursday, October 6, from city and federal officials that a specific threat to the vast subway system had been detected, millions of New Yorkers and suburban commuters — some jittery, others stoic — returned to their traveling routines on Friday. Uniformed police stepped up searches of bags and increased their presence at subway stations a day after Mayor Michael Bloomberg's plea to commuters to leave their luggage, backpacks and baby strollers at home.

Source: http://www.boston.com/news/nation/articles/2005/10/07/new-yo-rkers return to subway after terror warning/

15. October 07, Boston Globe — FAA to upgrade probe of runway issues at Logan. Federal aviation officials said October 6 that they plan to send a team of about a dozen specialists to Boston's Logan International Airport to try to unravel a spate of runway incidents over the past year. Officials with the Federal Aviation Administration (FAA) had planned to send a smaller team to Logan after two runway incursions in eight days, the most recent of which was on Tuesday, October 4. They made the decision to upgrade the probe on Friday, October 7, after prodding from the Massachusetts Port Authority, whose leaders worry that the trend is a portent of a serious collision. FAA officials said on Thursday, October 6, the increase in runway incidents at Logan is alarming, when compared with runway safety records at other airports. Members of the team have expertise in several areas, including runway safety, air traffic, and flight standards, Laura Brown, an FAA spokesperson, said. The team plans to examine all 16 runway incidents since October 1, 2004, to try to spot any common causes, as well as to examine possible factors such as lighting and radar. Brown said another group would analyze pilot and control tower procedures, as well as "cultural issues" within Logan, including how well controllers work with one another.

Source: http://www.boston.com/news/local/articles/2005/10/07/faa to upgrade probe of runway issues at logan/

16. October 06, Associated Press — Atlanta air traffic controllers warn on staffing. Safety at the world's busiest airport is in question because the Federal Aviation Administration (FAA) has been slow to replace soon—to—be retiring workers, air traffic controllers said. The problem, said controllers who oversee air traffic around Hartsfield—Jackson Atlanta International Airport, is that thousands of U.S. air traffic controllers hired decades ago when President Ronald Reagan fired air traffic workers on strike in 1981 now are nearing the mandatory retirement age

of 56. "In Atlanta, there are fewer and fewer controllers guiding more and more planes," said William "Dub" Pearman, the Atlanta chapter president of the National Air Traffic Controllers Association, which is the controllers' union. Too few controllers and a boom in air travel means "a smaller margin of safety," said Pearman, who spoke at a news conference Thursday, October 6, outside a hotel next to the Atlanta airport. Union officials from other cities suffering similar staffing problems — Los Angeles, Indianapolis and Fort Worth — held similar news conferences on Wednesday, October 5, as part of a national campaign to educate the public. FAA officials said Thursday they have been addressing the staffing concerns and are replacing retiring workers.

Source: http://www.usatoday.com/travel/news/2005-10-06-atlanta-safet v x.htm

- 17. October 06, Department of Transportation United States, Russia agree on expanded air **services.** U.S. passenger and cargo carriers will be able to fly more routes to popular Asian destinations thanks to new airspace rights agreed to on Wednesday, October 5, between the United States and Russia. The new agreement significantly increases the rights of U.S. carriers to fly over Russian airspace on flights between the United States and Asia, including via cross-polar routes. U.S. cargo carriers will benefit from improved routings and expanded service opportunities on routes to their cargo hubs in Asia. And, for the first time, the agreement allows U.S. cargo and passenger carriers to transit Russian airspace on non-stop flights between the United States and India. U.S. carriers also will have expanded opportunities to use Russia's cross-polar over-flight routes on non-stop services to China. The agreement, reached after two days of talks in Washington, also expands opportunities for carriers of the two countries to code share on services between the United States and Russia by providing additional points to be served on a code-share only basis. This provision was a key goal for the Russian government as Russian carrier Aeroflot prepares to join the SkyTeam Alliance, which also includes U.S. carriers Delta Air Lines, Continental Airlines and Northwest Airlines. Source: http://www.dot.gov/affairs/dot14805.htm
- 18. October 06, Seattle Times Glitch forces fix to cockpit doors. For more than two years, U.S. airplane passengers have flown more securely because high—tech cockpit doors created a barrier to prevent a repeat of 9/11, when terrorists entered the cockpit and commandeered four planes. But, the doors were not foolproof. In December 2003, a Northwest Airlines maintenance mechanic inside an Airbus A330 jet on the ground in Minneapolis pushed the microphone button to talk into his handheld radio. Though he hadn't touched the cockpit door, he heard the sound of its lock operating. Radio interference from his walkie—talkie had scrambled the electronics inside the door's locking mechanism. The discovery sparked a secretive and expensive engineering effort that started with Airbus and eventually hit Boeing, and is only now nearing completion. The security glitch affected all A330 and A340 jets about 400 that had installed an Airbus—designed fortified door. In May 2004, Boeing learned from three airline customers that it, too, had the same problem, affecting some 1,700 jets. All Boeing wide—bodies with fortified cockpit doors designed by the jet maker were vulnerable. The fixes were completed last month, 16 months after Boeing learned of the problem.

Source: http://archives.seattletimes.nwsource.com/cgi-bin/texis.cgi/web/vortex/display?slug=cockpit06&date=20051006&query=cockpit+door

September 09, Government Accountability Office — GAO-05-851: Passenger Rail Security: Enhanced Federal Leadership Needed to Prioritize and Guide Security Efforts (Report).

The U.S. passenger rail system is a vital component of the nation's transportation infrastructure, carrying more than 11 million passengers each weekday. The Department of Homeland Security (DHS) and the Department of Transportation (DOT) share responsibility for ensuring the safety and security of rail systems. In this report, the Government Accountability Office (GAO) addressed (1) DHS actions to assess the risks to the U.S. passenger rail system in the context of prevailing risk management principles, (2) federal actions taken to enhance the security of the U.S. passenger rail system, and (3) security practices that domestic and selected foreign passenger rail operators have implemented. GAO is recommending, among other things, that the Secretary of DHS direct the Assistant Secretary of the Transportation Security Administration to develop a plan with timelines for completing its methodology for conducting risk assessments and develop rail security standards that can be measured and enforced. The Secretary also should consider the feasibility of implementing certain security practices used by foreign operators. DHS, DOT, and Amtrak reviewed a draft of this report and generally agreed with the report's recommendations. DHS's detailed comments and GAO's response are contained in the report.

Highlights: http://www.gao.gov/highlights/d05851high.pdf
Source: http://www.gao.gov/cgi-bin/getrpt?GAO-05-851

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Postal and Shipping Sector

Nothing to report.

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Agriculture Sector

20. October 09, New York Times — New cases of avian flu are reported in Europe. Asian bird flu appeared to continue its westward spread this past weekend with reports of two outbreaks in birds in Europe. Romania reported its first cases of avian influenza on Saturday, October 8, and Turkey on Sunday, October 9, both presumed to involve birds that migrate from Asia in Autumn. There was no confirmation that the birds had succumbed to the deadly Asian H5N1 strain that has so worried scientists and politicians in recent month. There are a number of different bird flues that occur sporadically, and typing will probably not be completed before Monday, October 10, international health authorities said. If the birds are infected with H5N1, it will be the first time that the virus has been seen in Europe. In Romania, animal outbreaks were reported in the region of the Danube Delta, with both wild and domestic birds affected, according to news reports Saturday night. In Turkey, Agriculture Minister Mehdi Eker confirmed that an outbreak of bird flu had occurred among turkeys on a farm in the western part of the country, according to the Anatolia News Agency.

Source: http://nytimes.com/2005/10/09/international/europe/09cnd-bir
dflu.html?ei=5094&en=41fd57dcc2dff9df&hp=&ex=1128916800&adxn
nl=1&partner=homepage&adxnnlx=1128899337-eqOnIrwrYY41BfMud8Y Rmg

21. October 08, Arizona Republic — Agriculture inspectors work to eradicate vineyard insect.

Agriculture inspectors in southern Arizona are continuing their search—and—destroy mission to eradicate an insect that threatens the state's wine industry. Inspectors in Sierra Vista reported recently that they have trapped 26 glassy winged sharpshooters, the primary carriers of a fatal and incurable vine infection called Pierce's disease. Four egg clusters have also been found. The bug was first found in a plant nursery. Inspectors have since set hundreds of sticky—pad traps up to 1.5 miles from the nursery. They are also using backpack sprayers to kill the insects in a half—mile radius around the nursery, said Katie Decker, Department of Agriculture spokesperson. The chemicals do not harm plants or people. "If we don't get this contained, we do have a serious problem," Decker said. Bugs that carry Pierce's disease have the potential to take down the state's grapevines, oleanders and other plants. Pierce's disease devastated Southern California vineyards in the late 1990s, killing 14,000 acres of vineyards in Riverside County in 1999.

Information on Pierce's Disease: http://www.aphis.usda.gov/lpa/pubs/fsheet_faq_notice/fs_phgl assy.html

Source: http://www.azcentral.com/business/articles/1008sharpshooters 08.html

- 22. October 07, U.S. Department of Agriculture USDA releases 2004 U.S. Animal Health
 - **Report.** The U.S. Department of Agriculture (USDA) on Friday, October 7, released the 2004 U.S. Animal Health Report, a national overview of domestic animal health in the United States, which is the first report of its kind. The report addresses the many components of the U.S. animal health infrastructure, animal population demographics, new initiatives and approaches to foreign animal disease surveillance. The report is a direct result of an external review of the nation's animal health safeguarding system. The animal health safeguarding review, which was released in November 2001, assessed the performance, processes and procedures used to ensure mission success for the USDA's Animal and Plant Health Inspection Service; specifically it's veterinary services program as well as industry partners. The mission for the USDA's Animal and Plant Health Inspection Service is to protect and to improve the health, quality and marketability of the nation's animals, animal products and veterinary biologics.

Report: http://www.aphis.usda.gov/lpa/pubs/2004 us animal health rep ort.pdf
Source: http://www.aphis.usda.gov/lpa/news/2005/10/animhealt2004.html

23. October 07, Associated Press — Hatchery released disease-infected trout. A private fish hatchery released trout infected with whirling disease into rivers in New Mexico, Utah and Colorado, the Colorado Division of Wildlife (DOW) announced Thursday, October 6. Dwight Babcock, owner of Cannibal Canyon Ranches in Marvel, CO, will have to pay \$30,000 in fines and fees after pleading guilty in federal court to seven criminal counts of knowingly selling, transporting and stocking wildlife illegally in New Mexico and Utah, the DOW said in a statement. As part of his plea, Babcock acknowledged releasing infected fish from his hatchery into rivers in Colorado at least 125 times between 1997 and 2003, according to DOW spokesperson Joe Lewandowski. The plea follows a two—year investigation. Fish were released in at least 72 locations in rivers and streams in La Plata, Archuleta, Montezuma and Dolores counties, Lewandowski said. He was paid by private landowners. Whirling disease gets its name because fish infected with the parasite swim around in aimless circles. It is not passed directly from fish—to—fish, but spores from the parasite, which look like a miniature red earthworm, float through the water and infect other fish. The disease does not affect humans. Information about Whirling Disease:

http://www.invasivespeciesinfo.gov/profiles/whirling.shtml
Source: http://news.yahoo.com/news?tmpl=story&u=/ap/20051008/ap_on_s
c/wst_whirling_disease_1

24. October 06, National Institute for Animal Agriculture — National Institute for Animal Agriculture launches Johne's disease education program. The National Institute for Animal Agriculture (NIAA) is launching a collaborative effort between industry and government to educate producers, veterinarians and others involved in dairy and beef production about Johne's disease. The program is designed to help minimize risks and control Johne's disease, a bacterial disease of the intestinal tract that cause ruminants to waste away. The disease is prevalent in cattle, but is also found in other ruminants. It is estimated to cost the dairy industry in excess of \$200 million annually. NIAA is working with USDA on the initiative to implement a strategic plan developed by the National Johne's Working Group, which is part of the U.S. Animal Health Association. The collaborative effort provides a focal point for collection and distribution of Johne's information, Dr. Ken Olson, Johne's education coordinator for NIAA. "Through this initiative, we will be reviewing existing publications and information as well as identifying additional educational needs for producers and those who work with them," says Olson.

Information on the initiative: http://www.johnesdisease.org

Source: http://animalagriculture.org/headline/2005NR/NR 2005Johnes.h tm

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Food Sector

25. October 06, Food Safety and Inspection Service — California firm recalls hams due to undeclared allergens. Sunny Valley Smoked Meats, Inc., a Manteca, CA, firm, is voluntarily recalling approximately 37,000 pounds of ham products due to undeclared allergens (soy and wheat proteins), the U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced on Thursday, October 6. The package labels do not specifically state that wheat starch and soy flour, potential known allergens, are ingredients. The products were sold to retail stores and restaurant suppliers in California, Nevada and Oregon. FSIS has had no reports of illness due to consumption of these products. Anyone concerned about an allergic reaction should contact a physician.

List of products subject to recall:

http://www.fsis.usda.gov/News & Events/Recall 043 2005 Relea se/index.asp Source: http://www.fsis.usda.gov/News & Events/Recall 043 2005 Relea se/index.asp

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Water Sector

26. October 06, Associated Press — Most New Orleans water safe to drink. With the power coming back on gradually and services returning, residents waiting to move back into their homes got more good news Thursday, October 6 — the water in the majority of New Orleans is safe to use again. The Department of Health and Hospitals Office of Public Health declared the

water in most of New Orleans safe to drink, bathe and cook with Thursday, citing tests done throughout the city that were repeatedly negative for potentially unsafe bacteria. The tests mean a boil order that had been in effect for the city will be lifted for all points west of the Industrial Canal. In areas hardest hit by Katrina — the lower Ninth Ward and New Orleans East — the water is still unsafe to drink, the department cautioned and a boil water advisory will remain in effect.

Source: http://www.nola.com/newsflash/louisiana/index.ssf?/base/news-20/112862124139642.xml&storylist=louisiana

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Public Health Sector

27. October 10, Globe and Mail — Deadly virus blamed on fungi offspring in study; may lead to greater understanding of influenza pandemics. In the mysterious world of the fungus, not only are there same—sex relationships, they produce offspring. And such activity is being blamed for the outbreak of a virulent, rare fungus that began in 1999 on Vancouver Island, has already caused four deaths, infected scores of others and appears to have spread to the Lower Mainland. A paper published Sunday, October 9, in the journal Nature argues that the severe new strain — cryptococcus gattii — is the result of reproduction between two types of a similar species of fungi, despite the fact that both were of the same sex. Joseph Heitman, a microbiologist at Duke University in North Carolina and a principal author of the study, said the finding may lead to a greater understanding of potentially deadly influenza pandemics. "What human pathogens want to do is survive and reproduce," he explained, in an interview. This study is available for purchase in the journal Nature:

 $\underline{http://search.nature.com/search/?sp-q=cryptococcus+gattii\&su}$

bmit=go&sp a=sp1001702d&sp sfv1 field=subject%7Cujournal&sp

t=results&sp x 1=ujournal&sp p 1=phrase

Source: http://www.theglobeandmail.com/servlet/ArticleNews/TPStory/L

AC/20051010/BCFUNGUS10/TPScience/

28. October 07, Globe and Mail — Legionellosis confirmed as cause of Canada's "mystery" virus. The disease that has killed 16 people at a Toronto nursing home has been identified. The

virus. The disease that has killed 16 people at a Toronto nursing home has been identified. The current outbreak at the nursing home is likely Legionnaires' Disease, officials said Thursday, October 6. Three of the 16 people who died at the Seven Oaks Home for the Aged tested positive for the pneumonia–type illness, Dr. David McKeown of Toronto's Medical Office of Health told a press conference on Thursday. McKeown said there have been no new deaths since Wednesday, October 5, and it appears that the cases have been waning. The bacteria that cause the illness are found in water; Legionellosis is not an airborne disease the health officials said. Toronto Mayor David Miller emphasized that the city's general population has never been at risk because of the outbreak. All 16 people who died of the respiratory illness that surfaced on September 25 were elderly, and frail from other medical problems. The latest victims were three men, who were 75, 84 and 89, and three women, who were 85, 92 and 96. In all, 70 residents were affected, along with 13 staff members and five visitors.

 $Source: \underline{http://www.theglobeandmail.com/servlet/ArticleNews/TPStory/L}$

AC/20051007/OAKS07/TPNational/Toronto

29. October 07, Washington Post — U.S. hosts 80 countries in effort to develop means to minimize outbreak. Amid growing concern that the world may be inching closer to an avian flu pandemic, health officials from about 80 countries met in Washington, DC, Friday, October 7, to map a collaborative strategy for minimizing the deaths and disruption an outbreak might wreak. The meeting, hosted by the State Department, marks the beginning of a major international trust-building project that U.S. officials said must be successful if scientists and public health officials are to have a fighting chance of quenching a nascent outbreak before it goes global. President Bush met with drug company executives Friday to discuss strategies for developing new and speedier methods for making a flu vaccine. However, vaccine-makers have expressed concern about liability issues and other financial risks inherent in quick production and emergency distribution of new and relatively untested vaccines. On Capitol Hill, legislators are starting to focus on several bills that take aim at the looming threat. Some, including the Bioshield II Act, attempt to address the need for better flu vaccines, while another, the Pandemic Preparedness and Response Act, would support the federal stockpiling and distribution of drugs and vaccines, improve international surveillance for outbreaks and strengthen domestic public health infrastructures.

 $Source: \underline{http://www.washingtonpost.com/wp-dyn/content/article/2005/10} \underline{/06/AR2005100602100 \ pf.html}$

30. October 06, Canadian Press — Drug resistance to influenza vaccine based on

misunderstanding. It appears a misunderstanding, not a mutation, is behind recent reports suggesting the H5N1 avian flu strain is developing resistance to the drug Tamiflu. A professor of pharmacology from Hong Kong University, Dr. William Chui, quoted as warning of an emerging resistant strain of the virus, says he was citing old data, not new evidence, when he gave an interview two weeks ago. He was trying to urge GlaxoSmithKline to reintroduce an injectable form of their rival flu drug, Relenza. The resulting report suggested Tamiflu was becoming less useful — a claim that was widely repeated. Chui, who is also chief of the pharmacy service of Hong Kong's Queen Mary Hospital, said he was citing medical literature, including a recent New England Journal of Medicine review article on human cases of avian influenza that made reference to an H5N1 isolate from Vietnam shown to be partially resistant to oseltamivir, Tamiflu's generic name. Except for one partially resistant H5N1 isolate from Vietnam, no researchers have reported new discoveries of Tamiflu–resistant viruses isolated from human cases of H5N1, both the World Health Organization and Tamiflu's manufacturer, Hoffman—La Roche, confirm.

Source: http://www.canada.com/health/story.html?id=81201e24-9e91-4287-833b-9da02ff083ac

31. October 05, Associated Press — West Nile reported in organ recipients. Three organ transplant patients recently were infected with West Nile virus from a common donor — the second such report of infection from the virus through organ donation. The infections were reported Wednesday, October 5, by the federal Centers for Disease Control and Prevention (CDC). The organ donor, a New York City resident, was hospitalized in August after a traumatic head injury and died three days later. A New York patient who received his liver became ill with a West Nile infection and fell into a coma, as did a Pennsylvania lung recipient. A kidney recipient also was infected with the virus, but had no symptoms. The virus has not been detected in a fourth patient, who also received a kidney, health officials said. None of the patients' names were released. The donor's blood wasn't tested until an investigation was done

into the infections in the recipients. Investigators found antibodies to the virus, revealing his infection. Experimental evidence suggests the virus may persist in organs even after it has been cleared from the blood, CDC officials noted.

Source: http://news.yahoo.com/news?tmpl=story&u=/ap/20051006/ap on he me/west nile 1

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Government Sector

32. October 07, Government Technology — U.S. Department of Justice grant to promote intergovernmental information sharing. On September 26, 2005, the National Association of State Chief Information Officers (NASCIO) received official grant award notification from the U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Assistance in the amount of \$500,000, to promote the need for a common framework, or architecture, and standards for information sharing at all levels of government. "We are very pleased to receive this grant from the U.S. Department of Justice. NASCIO's enterprise architecture program has proven to be an effective catalyst for many federal, state, and local level EA initiatives," said Doug Elkins, AWG Chair, Executive CIO for the State of Arkansas. NASCIO plans to include agencies outside of the justice community such as Environmental Protection, Health and Human Services, Homeland Security, and Transportation. Enterprise architecture will provide for interoperability to the various layers of government by encompassing state, local, tribal and federal agencies. The focus of the NASCIO Enterprise Architecture (EA) program is to provide a portfolio of products and services that will aid the states in providing excellence in government through quality business practices, information management and technology policy.

Source: http://www.govtech.net/news/news.php?id=96881

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Emergency Services Sector

33. October 09, Statesman Journal (OR) — Fake attack, real lessons learned in Washington state emergency drill. A mock disaster drill took place Saturday, October 8, near the Capitol Mall in Salem, OR. About 900 people participated in Operation Cooperation, which shut down parts of Cottage, Court, Chemeketa, Waverly and Winter streets near the Capitol. Almost two-dozen agencies participated, including the American Red Cross, the FBI, the Marion County Sheriff's Office, Salem Police Department and other area police departments. Salem Hospital is one example of how agencies improved their plans for future responses Saturday. Ambulances were backed up at a drop-off site near the decontamination tent in the Pringle Park area. The hospital plans to rethink traffic flow there, spokesperson Sherryll Johnson Hoarr said. The hospital is considering installing another "repeater" to extend the signal of its internal wireless communication system, because communication becomes spotty just outside hospital buildings. The hospital may establish two communication channels in disasters: one for an emergency operations team, and one for security. Just one channel was used Saturday. City and county officials said they also will fine-tune their communications systems after Saturday, so efforts are not duplicated in real disasters.

34. October 08, Green Bay Press—Gazette (WI) — Several Wisconsin counties have room for improvement according to review. Eleven counties in Wisconsin are well—prepared for medium and small disasters, but ill—equipped to handle a major catastrophe, according to an emergency—preparedness report released Friday, October 7. The report found that all 72 counties in Wisconsin have evacuation and shelter plans that adequately meet the types of disasters the state has experienced. Still, Governor Jim Doyle is directing the Wisconsin Emergency Management agency to coordinate a mass evacuation plan with the 11 counties that are home to the state's largest cities by September 30, 2006. The plan would allow for the removal of "tens of thousands" of victims of possible disasters due to severe weather, a terrorist attack, a hazardous—chemical spill or an influenza pandemic. The counties must review their resources, identify gaps, find resources to fill those gaps, exercise new plans and continue to learn from those exercises. The report identified areas of concerns with Wisconsin's plan, such as communication system failures between agencies and responders, and military efforts that lacked clear plans for the flow of large numbers of military troops to effectively deliver disaster relief.

Source: http://www.greenbaypressgazette.com/news/archive/local 22918 121.shtml

35. October 08, Morning News Online (SC) — Agencies simulate terrorist attack at South Carolina racetrack. Emergency workers in white and yellow full—body protective gear and gas masks surrounded the Darlington Raceway in Darlington, SC, on Saturday, October 8, as they prepared for a deadly scenario: a terrorist attack at the renowned track. It was part of a state—coordinated drill to prepare emergency workers and authorities in case the area is hit with weapons of mass destruction. The simulated chemical attack happened on the track's infield. The emergency workers created a perimeter around the track with yellow tape marking off the "hot zone," which included the decontamination showers and the scene of the attack. Special teams from Florence County and Sumter County, SC's, emergency operations centers sent their members to inspect the hot zone for about 30 minutes each, until the air tanks on their backs ran out. The special teams are called COBRA, which stands for Chemical, Ordnance, Biological and Radiological. The state Emergency Preparedness Division determined which chemical weapon was supposed to have struck the track, and it was the COBRA teams' role to determine which chemical they were dealing with. The teams staggered their arrival times to simulate how quickly they could respond during a real attack.

Source: http://www.morningnewsonline.com/servlet/Satellite?pagename= FMN%2FMGArticle%2FFMN BasicArticle&c=MGArticle&cid=112876743 5629&path=!news

36. October 07, KLAS-TV (NV) — Terror drill in Nevada focuses on mall bombings. A multiple-site terror drill Thursday night, October 6, taught Southern Nevada emergency responders they need to respond quickly after a disaster — with plenty of rescuers and good communication. The drill involved dozens of dead, wounded and dazed actors who were treated just like they were real victims after a scenario involving simultaneous car bombs at the Galleria Mall in Henderson, the Meadows Mall in Las Vegas and at a site in Mesquite. The drill was named "Operation Loaded Dice" and involved 1,000 people including police, firefighters, National Guard members and actors. Thursday's drill was an opportunity for emergency response agencies in the cities of Las Vegas, Henderson, North Las Vegas, and Mesquite to

work with Clark County, NV, to make sure they're ready for a possible terrorist attack. The drill didn't just focus on the handling of the injured and dead, but also looked at how an investigation would be conducted and how evidence would be collected. The fire fighters, paramedics and police officers did learn they need more people to respond to an event similar in magnitude to Thursday's drill.

Source: http://www.klas-tv.com/Global/story.asp?S=3951638

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Information Technology and Telecommunications Sector

- 37. October 07, Federal Computer Week Armstrong named DHS deputy CIO. Charles Armstrong, the CIO of the Department of Homeland Security's (DHS) Border and Transportation Security Directorate, has been named as the department's new deputy CIO. Armstrong will help DHS work with industry on identity—management issues, including information sharing, case management and passenger screening.

 Source: http://www.fcw.com/article91039-10-07-05-Web
- **38.** October 07, Secunia **IBM HTTP Server PCRE and byte-range filter vulnerabilities.** IBM has acknowledged two vulnerabilities in IBM HTTP Server. These vulnerabilities can be exploited by malicious people to cause a DoS (Denial of Service), or by malicious, local users to gain escalated privileges via a specially crafted ".htaccess" file. Source: http://secunia.com/advisories/17036/
- **39.** October 05, VNUnet Web attack extorts by encryption. Security experts today warned of a newly discovered attack in which hackers encrypt data on a compromised PC and demand payment for the decryption key. These attacks are happening when a user with a improperly patched version of Internet Explorer visits a webpage containing malware that downloads a Trojan.

Source: http://www.vnunet.com/vnunet/news/2143265/web-attack-extorts -encryption

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: US-CERT is aware of publicly available exploit code for a format string vulnerability in the Helix Player. Please note that this vulnerability affects all media players based on the Helix Player, such as Real Player on UNIX / LINUX systems. The vulnerability exists in the way Helix Player handles certain media files. A remote attacker who is able to convince a user to view a specially crafted media file, may be able to execute arbitrary code with the privileges of the Helix Player process.

More information about this vulnerability can be found in the following US-CERT Vulnerability Note:

* VU#361181 – Helix Player format string vulnerability

Until a patch is available to address this vulnerability, US–CERT strongly encourages users to review the workarounds section of the Vulnerability Note (VU#361181).

Top Source Port / IP Addresses: Increased reported port activity: 1029 UDP, 1030 UDP, 1028 UDP, 1434 UPD from the following IP blocks, located in China: 61.235.154.108, 218.66.104.186, 222.77.185.228, 222.77.185.242, 202.99.172.160, 221.211.255.8, and 221.208.208.15

US-CERT warns users to expect an increase in targeted phishing emails due to recent events such as Hurricane Katrina and Hurricane Rita. For more information please refer to: http://www.us-cert.gov/current/#kat

US-CERT strongly recommends that all users reference the Federal Emergency Management Agency (FEMA) web site for a list of legitimate charities to donate to their charity of choice. http://www.fema.gov/

Current Port Attacks

Top 10	6346 (gnutella-svc), 6881 (bittorrent), 5498 (hotline), 1026 (win-rpc),
Target	445 (microsoft-ds), 26777 (), 135 (epmap), 40000 (), 139
Ports	(netbios-ssn), 9964 ()
	Source: http://isc.incidents.org/top10.html: Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center)
Website: https://www.it--isac.org/

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Commercial Facilities/Real Estate, Monument & Icons Sector

40. *October 07*, *Associated Press* — **Washington Monument reopened after bomb threat.** The Washington Monument was closed for about two hours Friday, October 7, after a bomb threat was called in to local police. A search turned up nothing suspicious. U.S. Park Police Sgt. Scott Fear said the call came in at 2:24 p.m. EDT and the monument was evacuated a short time later. Bomb—sniffing dogs were called in and two blocks between Constitution and Independence avenues were closed off. The monument reopened at about 4:15 p.m. after nothing was found, Fear said. The monument reopened to the public last spring after undergoing a seven—month, \$15 million security overhaul that included vehicle barriers and a new lighting system. Source: http://www.wusatv9.com/news/news/news/article.aspx?storyid=43568

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General Sector

Nothing to report.

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Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@dhs.gov or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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